

FOLIO

THE UNIVERSITY OF ALBERTA STAFF BULLETIN

EDMONTON 7, ALBERTA

APRIL 17, 1969



You know how it is with an April day / When the sun is out and the wind is still . . .
Assistant Professor D. C. BUTLER met his American Literature 383 class on the Pembina
all fire escape.

CONSULTANT NAMED

The Board of Governors at its meeting on April 11 named H. A. DUNN as Prime Consultant for the new \$4,000,000 Mechanical Engineering Building. Mr. Dunn is a member of the architectural firm of Dupuis, Dunn, and Donahue of Edmonton.

The building will be located immediately southeast of the New Engineering Building, and behind Assiniboia Hall. It will provide about 75,000 net square feet of space.

The need for the building, which will become part of the Engineering complex in the northwest corner of the campus, can be illustrated by the growth of the Department of Mechanical Engineering since its inception in April, 1959. At that time there were 21 students in the graduating class. Today, there are more students participating in graduate studies in the department—25 in masters programs, and 12 in doctoral programs—than there were in the entire department ten years ago.

During the 1968-69 term, there were 87 students in the second year, 54 in the third year, and 43 in the fourth year. First year students in Engineering enter a general introductory program.

Members of the department are enthusiastic about their new facilities, and feel that the Department of Mechanical Engineering will

have the opportunity to become the best of its kind in Western Canada, according to GEORGE FORD, Chairman of the department.

TENURE COMMITTEE NAMED

The committee to consider the tenure cases of SETHART FISHER and DONALD WHITESIDE, Assistant Professors of Sociology, has been appointed.

All members of the committee are from faculties of Canadian universities other than The University of Alberta, according to a decision made at a special meeting of the General Faculty Council on March 11.

Chairman of the committee will be D. A. SCHMEISER, of the Faculty of Law at the University of Saskatchewan. Other committee members include O. G. HOLMES, Dean of Arts and Science at The University of Lethbridge; R. E. WATSON, Head of the Department of Sociology at the University of Victoria; R. A. H. ROBINSON, Professor of Sociology at the University of British Columbia; J. N. MC CROIRE of the Department of Sociology at The University of Calgary; REID ROBINSON of the Department of Chemistry at the University of Saskatchewan, Regina Campus; and DON J. HEASMAN of the Department of Political Science at the University of Saskatchewan.

FUND DONATION COMMITTED

One of the largest gifts so far from an Alberta firm has been committed to the \$25,000,000 Three Alberta Universities Capital Fund Campaign. D. J. MC DOUGALL, Vice-President and General Manager of Labatt's Alberta Brewery Limited, announced on April 9 that John Labatt Limited will make a contribution of \$100,000, to be paid in equal instalments over the next ten years.

John Labatt Limited is the holding company for Labatt Breweries across Canada, and Ogilvie Flour Mills. In line with this business affiliation, the contribution is divided into three parts: Ogilvie Flour Limited, \$13,000; Catelli-Five Roses, \$7,000; and Labatt Alberta Brewery Limited, \$80,000.

Mr. McDougall said that the contribution is "tangible recognition of our community responsibilities and complements the community service of our employees. We believe industry must recognize its social responsibilities in the field of education in order to ensure adequate numbers of qualified leaders for both industry and government in future."

The commitment can also be considered another step in Labatt's efforts to provide education services to the community. The company, for instance, has its own continuing education program, making up to \$200 available each year to each employee who wishes to participate in adult education programs.

The firm is also making itself available for study by the Organizational Behavior Research Unit from the Faculty of Business Administration and Commerce at the University. The study includes such areas as decision-making in a variety of organizations.

COLLOQUIA AND PUBLIC LECTURES

The Advisory Committee for FOLIO has asked that departmental convenors for colloquia and public lecture series advise the Editor of FOLIO of their plans on a regular basis. It is hoped to publish a more complete list of colloquia and public lectures each week.

FOLIO is published every Thursday, and deadline is the preceding Friday at 9 a.m. Material received after the deadline for announcements will be published as news of past events.



Clearing the site for the Car Park, east of the Printing Services Building.

Design for first Car Park approved

A first step toward providing additional automobile parking on the campus will be the construction of a new parking facility, Car Park 1, with room for approximately 800 cars. The car park is expected to be ready for use in November, 1969. The detailed proposal was approved by the Building Committee of the Board of Governors on February 19. The exterior finish and the pedestrian walkway were approved on April 9.

Car Park 1 will be situated on 89 Avenue, east of the Printing Services building. Demolition of work shops and sheds in the area has already begun. Main access will be from 89 Avenue, with an auxiliary exit through the trucking area on 116 Street. The design will make it possible to close 89 Avenue to car traffic if necessary and to use the present auxiliary exit as a main entrance and exit to the garage.

Since the car park is intended as an extension of existing parking facilities, teaching staff and students will be eligible for space. A 50 per cent oversell of places is planned, on the theory that the flow of traffic will make spaces available.

Car Park 1 will be a split level garage with one way traffic and angled parking stalls. Basically, it will consist of two sets of side-by-side sloped parking decks, one set for "up" traffic, and one for "down" traffic, with crossings from one side to the other possible at each of the five and one-half levels. The continuous nature of the parking decks is expected to facilitate "hunting," since cars can pass all stalls. The elimination of interior ramps, like those in the Chateau Lacombe and the Bay parking garages, reduces the space and therefore the cost of the garage.

Stalls will be eight feet four inches wide, and driving aisles fourteen feet. The wider stalls, four inches wider than those in the Bay Parkade, are planned for all day parking rather

than the quick turnover parking of a shopping centre. The aisles, more than two feet wider than the eleven foot six inch aisles of the Bay Parkade, will facilitate entering and leaving stalls. All stalls will be equipped with outlets for block heaters.

A covered pedestrian overpass from the garage entrance to the Students' Union Building will reduce car traffic on the campus by eliminating the necessity for dropping off passengers before parking the car. Passengers can proceed to the Students' Union Building no matter what the weather. Two waiting-warming rooms, at street level and walkway level, will be provided in the garage. No elevators are planned, since other universities with similar facilities have found that elevators are subject to vandalism.

At present, garage operation is planned without attendants, although attendants may be added as the demand for hourly parking increases. The garage will be patrolled periodically, and unauthorized cars ticketed. Night parking could be handled through cash boxes located throughout the garage.

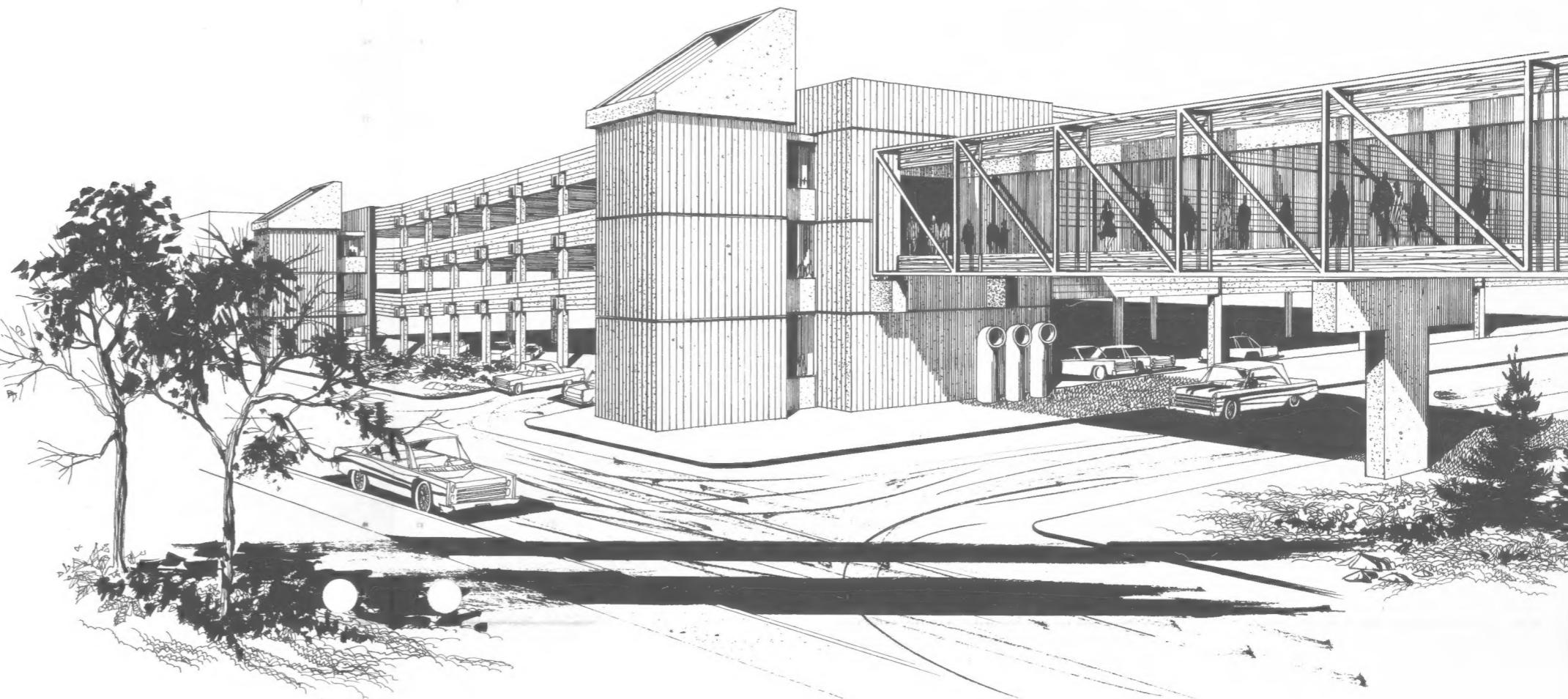
Car Park 1 is designed by Read Jones and Christoffersen, Project Engineers, and is expected to cost \$1,160,000. This figure includes the pedestrian overpass. Architect PETER HEMINGWAY is the Prime Consultant.

In discussing the design of the Car Park, Mr. Hemingway has said:

"There are several different views of architecture at the present time, one of which is the naturalistic school. This school believes that materials and structure should be honestly expressed. Concrete should be shown as concrete, brickwork as brickwork, wood as wood, etc., and that architecture should reflect the age in which it is built, with all that that implies as far as the twentieth century is concerned.

"We consider that the parking garage as a building belongs in the naturalistic school.

Drawing shows Car Park I from the southeast—from the front of the Physical Education Centre. Two keep-like towers contain stairwells. The covered elevated walk runs to the Students' Union Building.

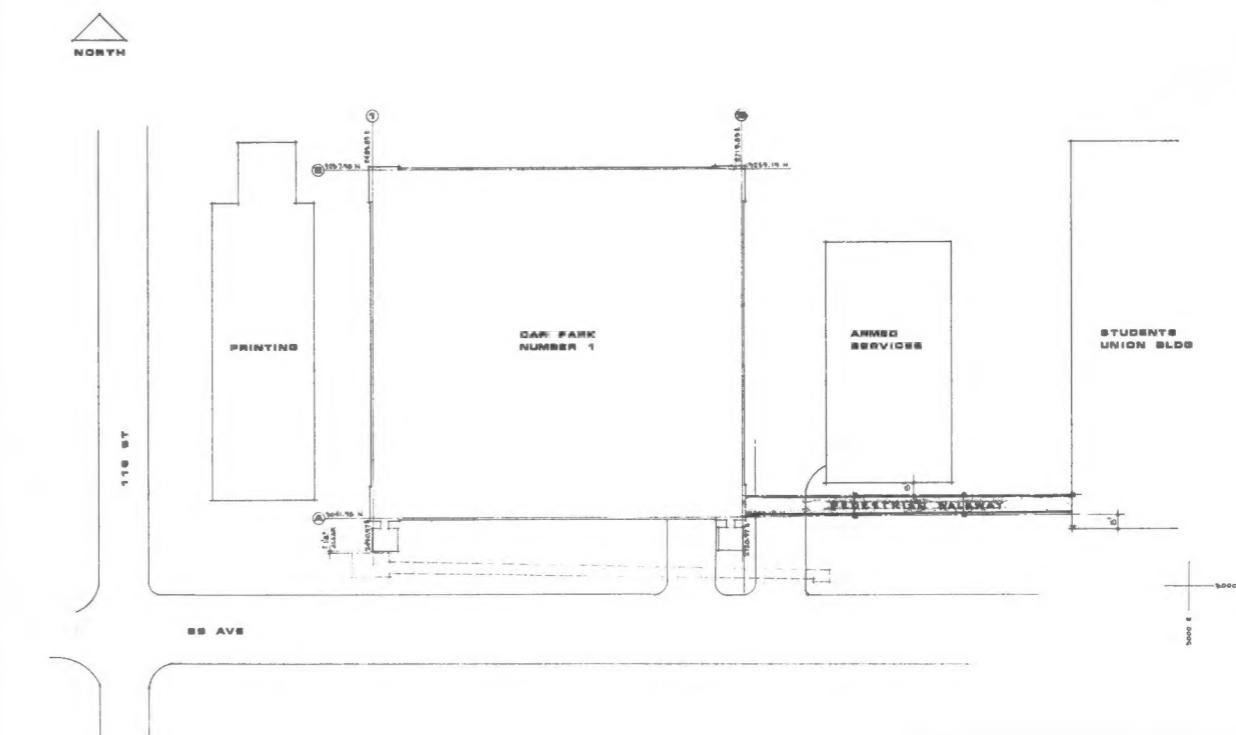


"In other words it should—
 a. be recognizable as a parking garage.
 b. achieve architectural quality by expressing its structure and materials—concrete and steel—simply.

"We propose that as the main building material is concrete, the concrete should be left exposed and any decorative effect should be that resulting from the building of the structure; i.e., from the use of form work and the expression of structural characteristics.

"A material such as concrete offers many opportunities for modelling a building. It also weathers well—i.e., improves with age—providing it is properly mixed under strict control and with all the recommended additives included.

"Concrete offers many opportunities for surface enrichment through the use of forms, but the costs for these treatments vary widely. While people may object to the color of concrete, this neutrality can be a valuable asset in a dense environment such as a campus. This is especially true on the campus of The University of Alberta, where there are many diverse materials."



Site plan relates Car Park 1 to its neighbors. Main entrance is at the southeast (lower right) corner. Car Park 1 will hold 818 automobiles; the Bay Parkade accommodates 600, the Chateau Lacombe garage 700.

PEOPLE

THOMAS BLENCH, Professor of Civil Engineering, presented a paper at the International Union of Theoretical and Applied Mechanics Symposium on Flow of Fluid-Solid Mixtures at the Department of Applied Mathematics and Theoretical Physics of Cambridge University from March 24 to 29. Dr. Blench's paper was "Co-ordination in Mobile Bed Hydraulics." One hundred scientists were present at the symposium, which was for invited participants only.

The new Organizational Behavior Research Unit in the Faculty of Business Administration and Commerce held a one-day conference on March 18, on Problems of Research in Organizational Sub-Units. Research reports were given by PETER BLAU, Professor of Sociology at the University of Chicago; JAY LORSCH, Professor in the Graduate School of Business Administration of Harvard University; JERALD HAGE, Professor of Sociology at the University of Wisconsin; RICHARD HALL, Professor of Sociology at the University of Minnesota. Papers were also presented by DAVID HICKSON, Visiting Professor in Business Administration and Commerce, and C. ROBIN HININGS, Associate Professor of Business Administration and Commerce at the Organizational Behavior Research Unit.

ANDREW STEWART, Chairman of the Universities Commission, will be the keynote speaker at a seminar for Post-Secondary Development and Educational Planning sponsored by the Department of Educational Administration of The University of Calgary on April 19.

HOWARD R. KROUSE, Associate Professor of Physics, has been awarded a research grant of \$300 by Imperial Oil Enterprises, Ltd. The money will be used to carry out isotopic studies related to petroleum formation.

Two papers from the Department of Educational Psychology will be read at the 19th International Congress of Psychology in London from July 27 to August 2. "Orienting Responses to Vigilance Signals,"

by J. P. DAS, Associate Professor at the Centre for the Study of Mental Retardation, FREDERICK N. DYER, Assistant Professor of Educational Psychology, and A. C. BOWER, a graduate student in the department, will be presented by Dr. Das, who will also participate in a symposium on Verbal Learning and Personality. "Clinical Aspects of the Alienated Personality," by JOEL LOEKEN, a graduate student under W. O. SCHMIDT, Professor of Educational Psychology, will be read.

On March 31, LESLIE R. GUE, Associate Professor of Educational Administration, addressed a meeting of the house parents of non-resident Indian students attending Edmonton high schools on "Some Aspects of Cultural Differences Between Indian and non-Indian Students."

NOTICES

TELEVISION WORKSHOP

The Department of Radio and Television will sponsor a "hands on" television workshop on Thursday, May 8 in the Tory Lecture Annex (TL-11) from 9 a.m. to 12 noon. The workshop will include such topics as preparing programs; procedures for televising courses; available equipment and personnel; and the functions of equipment. Participants will have an opportunity to use equipment. Plans for an educational television station in Edmonton are expected to be announced.

CONSTRUCTION

Construction on the branch tunnel from the existing Physical Education Building front entrance to the North Loop Services Tunnel commenced during the week of April 7 and is expected to continue approximately two months. There will be an open excavation from the east side of the main entrance to the south curb of 89 Avenue. Although there should be no interference with vehicular traffic on 89 Avenue, the sidewalk on the south curb will be cut off.

PERSONAL NOTICES

Staff members may forward notices to reach the Editor by 9 a.m. the Friday prior to publication. They must be typed, and not exceed 35 words including heading. Advertisements received will be published at the Editor's discretion.

FOR SALE—Rover 2000 series. Immaculate condition. Two years old. 489-2322 after 6 p.m.

FOR RENT—Furnished three-bedroom bungalow, in Duggan. New. One and one-half baths. Twelve minutes from the campus. Available May 15 to Aug. 15. Phone local 4924 or 435-2396.

FOR RENT—Furnished four-bedroom split level house in Belgravia. Den. Rumpus room. Front driveway. Garage. August 31, 1969 to June 30, 1970. Buxton, local 4280, or 439-7489.

FOR RENT—Furnished new three-bedroom bungalow in Duggan. Twelve minutes from the campus. One and one-half baths. Available from May 15 to August 15. Local 4924, or 435-2396.

FOR RENT—Four-bedroom house, furnished or unfurnished. Ten minutes from University across the Quesnell Bridge. Available from July 1, 1969 to June 30, 1970. 489-4171.

FOR RENT—Three-bedroom house, semi-furnished. Extra bedroom and rumpus room in basement. One and one-half baths. Carport. Ten minutes drive to the University over the Quesnell Bridge. \$250 per month. Available immediately until August 1, 1970. 489-2322 after 6 p.m.

FOR RENT—Furnished three-bedroom house in Southwest Edmonton. Study or fourth bedroom in basement. Available May 15 through September 435-1389.

WANTED TO BUY—Four-bedroom house in Southwest Edmonton, near the University. Smaller home with attached garage acceptable if extra space available for additional garage. Needed for June 25, 1969. Write air mail to Richard A. Bogg, 465 Evergreen Drive, Ann Arbor, Michigan 48103, U.S.A.

WANTED TO RENT—Apartment near the University. One or two bedrooms; separate kitchen. Fireplace. Preferably unfurnished, but will sublet. Wanted as of September 1. Write Regna Darnell, Department of Anthropology, University of Pennsylvania, Philadelphia, Pennsylvania 19104, U.S.A.

WANTED TO RENT—Three or four-bedroom unfurnished house with playroom or finished basement on a light traffic street. Would consider furnished house if owner prepared for two pre-school children. Wanted for July 1. Write David Jackel, 100 Ridout Street, S., Apt. 302, London, Ontario.

WANTED—Large station wagon, automatic, eight-cylinder, of about 1966 vintage. 455-6463.

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